App. F. IX-4

Previous References
ஜரெ 350-31 (1-7)

1932-3
(ஜரெ)

File No. 169-32

Serial Nos. 1-3

PRESERVED

Later References

General and Revenue Secretariat.

Serial Nos. Three

Part B for Feb. 1933

SUBJECT.

Re- deputation of Mr N.V. Raghunath to the Manager of the Porcelain factory in Europe in 1933-34. for training.

883) To the Govt of Mr
No. D 3844 of 10/4/33.

Sir,

I have the honour to state that it is not possible to make a provision for a sum of 350/- in the next year Budget for awarding scholarship to Mr N.V. Raghunath to proceed to Europe with the Madras Government Porcelain Factory to undergo practical training that may be deputed for the Bunglow Ceramic-

M.A. Rahman
28/3/33

General and Revenue Secretariat

Ite File No. 169 of 1932.

Serial No.

Letter no. D5-182 of 32-33 dated 13th Jan. 1933 from the Dir of Ite proposing to depute Mr N.V. Rajunata B.A. B.E. Manager of the Port Porcelain Factory to Europe for Studying Ceramic Industry in the year 1933-34 and that Mr M.D. Rajagopal Msc, the Stipendiary under training in the Factory will take his place and requesting permission to include a provision of £350/- in the Budget Estimate of the Dept for 1933-34 under Scholarships.

Letter dated 13.1.33 from the Dir of Ite stating that Mr Rajunata had a year's training in Porcelain manufacture & High Voltage Technique in the Indian Institute of Science.

1) Subo for orders.

KMR 25-1-33

2) Please put up the file in which one Mr Nagaraja Rao had asked for assistance to Study ceramic industry in January

Mey 25-1-33

Subo

3) ~~The~~ Ite file No. 350-31, re: the representation of Mr Nagaraja Rao, for assistance to Study Ceramic Industry is put up.

4) In this Connection kind reference is invited to paras 25 and 28 of the Ite file No. 350-31 (1-7).

Subo for orders

KMR 26.1.33.

5) Please see notes in reference

NOTE—Contn. Sheet.

WD 70—GBPM—60,000—13-8-31

file below - However their Committee decided that
a man who has worked in the factory
should be sent to foreign countries for training.
6) The Director's proposal would appear
to be that Committee and the deputation of
Mr Raghunath might sanction, a
provision of £ 350 be made in the Estimates
made in the Budget Estimates for 1933-34

Mrs
27-1-33

Dev Lee 7)

7) I had an opportunity ~~of~~ during
my recent trip to meet some of the
most successful ceramic experts - Mr.
C.P Shah of Bombay ~~and~~ Mr. M. G. Bhagat
of Delhi (Gwalior potteries) and Mr. Fisher
of Jubbulpore. They were of opinion
that a mere theoretical training and
even experience of a particular locality
in Europe is not enough, that each
locality has its own peculiarities and
that the Engineer should evolve a scheme
of his own according to the local
conditions and the raw material
available. In that view I doubt very
much if the deputation of Mr. Raghunath
will be of much value as far as
the immediate success for of the Porcelain factory

Serial No.

is concerned.

8) If it is considered that such a trained person is necessary to ensure the success of the concern it is better to employ a man who has had such a training and also the benefit of ~~Indian~~ the experience of having worked in similar concerns in India. The name of Mr. C. V. Balappa occurs to me. He was trained at Govt. expense and was Govt. still getting like Rs 130/- He was spoken of very well and it was said that he was successfully carrying on the Swadeshi Dalal Potteries in Thana. I should think he would be quite willing to come & work here being his native place and Govt. may also have an opportunity to collect the large sum due from him if he should be so employed.

Asst.
First Member 31.1.33.
Mcs
1.2.33

OFFICE OF THE FIRST MEMBER OF COUNCIL
1 - FEB. 1933
No. 2-9-36

9) What the Director has proposed, is to give Mr. Ragunath opportunities of seeing practical work in long established ceramic concerns in the West. There is no intention of deputing any person to simply obtain an acquaintance with the theory of this industry. Mr. Ragunath has so far acquitted himself quite creditably.

NOTE—Contn. Sheet.

WD 70—GBPM—60,000—13-8-31.

creditably and when it is decided to depute anybody to learn more of this art, the choice would best fall upon him.

10) I know something of the work of Mr. Balappa. He was given all the facilities to show what he was capable of doing, but proved a failure. He has no general educational attainments and his knowledge of the sciences bearing upon this industry, is also very poor. I believe he had been engaged by the Government of Cochin and his record there was not much to his credit.

11) The Director's proposal is to provide a sum of £ 350/- in the next year's budget of the Department of Industries & Commerce for awarding a scholarship to Mr. Ragunath. I am afraid it will not be possible to make provision for this amount in the next year's budget. If it is possible, it is desirable to require the Factory itself to provide from its profits for the whole or a part of the cost of such deputation. We may see whether the Factory will be in a position to spare any money for this purpose in the next year; if not, the question of this deputation may be deferred for some time. Mr. Ragunath will have meantime more experience of the local Concern and is therefore the better fitted to provide when he gets the chance to see long established concerns in the West. Meantime the Director may correspond with the Trade Commissioner and ascertain what would be the best course of practical training that any one deputed for the purpose could get. If along with practical training, the person

General and Revenue Secretariat — I. & C. — File No. ~~169~~ 169 of 193 2

Serial No.

person deputed can also take a high degree in Ceramics, he may as well be permitted to do so.

2.2.33. 2/2/33

2.2.33

Subs with a draft for approval

6.2.33

6.2.33

TYPING SECTION
7. FEB. 1933
GEN'L. & REV. SECT'T.

No. D. 3864 dated 10th Feb. 1933

To, The Dir of Ite.

States that it will not be possible to make a provision for £ 350/- in the next year's budget for Travelling Scholarship to Mr Raghunath & requests him to correspond with the Tr. Comr & ascertain what would be the best Course of practical training that any one deputed for the purpose can get—

28/2/33

NOTE—Contn. Sheet.

WD 02553—G P B—50,000—8 7 30

Ste 169-32-1 2666

Telegraphic Address.—"INDUSCOM."

GOVERNMENT OF MYSORE.

DEPARTMENT OF INDUSTRIES AND COMMERCE.

In reply please refer to
No. D5-182-32/33
Encl,

OFFICE OF THE DIRECTOR,

Dated, Bangalore, 12th January. *193* 3

73

FROM

N. RAMA RAO, Esq., B.A., B.L.,
Director of Industries and Commerce in Mysore,
Bangalore, (India.)

To

S. Abdul Wajid, Esq., B.A.,
Secretary to the Government of Mysore,
Development Department, Bangalore.

SIR,

Government Porcelain Factory - Future Development.

I have the honour to state, for the information of Government, that it is more than 18 months since the Government Porcelain Factory started work in all departments. The results of the working of the Factory have so far been encouraging and indicate clearly that the Ceramic Industry is one capable of profitable expansion. The class of goods manufactured are of a nature for which there is sure to be a wide and increasing demand in India. It is necessary to have suitable men trained as experts both for investigation and for organization of industrial concerns and helping generally in the development of this line of manufacture. The best course seems to be to select for foreign training the present Manager of the Porcelain Factory, whose 18 months' work under difficult and varying conditions has given him an insight and experience such as would enable him to benefit to a maximum extent from training in up to date factories abroad. Mr. N.V. Raghunath, B.A., B.E., the Manager of the Porcelain Factory has not only good academical qualifications, but has, in my opinion, acquitted himself very creditably when entrusted with the full responsibility of this pioneer concern. I would therefore propose to depute him for training to Europe in 1933-34. His absence on deputation would cause no inconvenience, as Mr. M.D. Rajagopalan, M.Sc., the stipendiary under training in the Factory will by then be fully able to take his place.

place.

I beg that I might be permitted to include a provision of the equivalent of £.350/- in the budget estimate of my Department for 1933-34 under Scholarships. If this is approved, I shall fix up the details of Mr. Raghunath's training with the Trade Commissioner.

I solicit early orders of Government.

I have the honour to be,
Sir,
Your most obedient servant,

M Ramma Rao

DIRECTOR.

ks)3.

Telegraphic Address.—"INDUSCOM." Dte 169-32-2 (3) 2667

GOVERNMENT OF MYSORE.

DEPARTMENT OF INDUSTRIES AND COMMERCE.

In reply please refer to
No. 23-182/32-33
Encl, one

OFFICE OF THE DIRECTOR,

Dated, Bangalore, 13th January *193* 3

GEN. DEPT. ETC. 16 JAN 1933 DEVELOPMENT SECT.

FROM

N. RAMA RAO, Esq., B.A., B.L.,
Director of Industries and Commerce in Mysore,
Bangalore, (India.)

DEVELOPMENT SECT. 13 JAN

To

The Secretary to the Government of Mysore,
Development Department,
Bangalore.

SIR,

In continuation of my letter of the same No. dated the ——— ? requesting sanction for including a provision of £ 350 in the Budget Estimate of my Department for 1933-34 to admit of the deputation of Mr. N. V. Raghunath, Manager of the Government Porcelain Factory for studying the Ceramic Industry in foreign countries, I have the honor to submit herewith a representation received from him to-day on the same subject.

In regard to the desirability of getting an Officer trained in the Ceramic Industry and the fitness of Mr. Raghunath for the training, I have nothing to add to what I have said already in my previous letter, except that I forgot to mention there that Mr. Raghunath has had a year's training in Porcelain manufacture and High Voltage Technique in the Indian Institute of Science.

As I have already ~~submitted~~ stated, I shall submit a considered syllabus of training for him in due course; it will undoubtedly include the study of Electrical kilns, and the working out of a specification of one suited to our conditions.

I beg for early orders.

I have the honor to be,
Sir,
Your most obedient servant,

N. Rama Rao
Director.

USC)2

Government Porcelain Factory,

Malleswaram,

13-1-1933.

Rec 13 1 33

To,

N.Rama Rao Esq.B.A.,B.L.,

Director of Industries & Commerce in Mysore,

Bangalore.

Sir,

I beg to submit herewith the following representation for your favourable consideration & kind recommendation to Government.

I am a Science Graduate of The Central College having passed out in the year 1926 with Physics & Mathematics as my optional subjects.I underwent also the Electrical Engineering Course in the local College of Engineering & took my B.E.Degree in March 1930.In July of the same year, I was admitted to the Electro-Technology Department of The Indian Institute of Science as a research scholar & did work for one year in the Manufacture of Porcelain ware and High Voltage Technique under the guidance of Professors J.K.Catterson -Smith,T.J.Mirchandani,& F.N.Mowdawalla.Soon after my admission to the Indian Institute of Science,the Government of Mysore were pleased to award me a scholarship, with a view that I should be trained in Ceramic Industry, as a man was wanted to manage the Porcelain Factory ,the construction of which was then under contemplation.Soon after this the actual construction of the Factory commenced, and I was asked in addition to my work in the Institute, to keep in touch with the erection work.A few months later after the arrival of Mr S.Deb ,Ceramic Engineer,the construction of the kiln and the installation of machinery commenced,and I was directed by Government to learn everything connected with the manufacture of insulators under him. The actual manufacture of insulators commenced in March 1932,and I was closely associated with Mr.S.Deb till he left the Factory in June of the same year.From that time I have been managing

the work of the Factory .Production has gradually increased and local labour trained in addition.

At present the Factory is turning out High Tension Pin Type Insulators suitable for 8000&13000 volts as well as other electrical materials. As a side line crockery articles like teapots etc and images are also being manufactured. Experiments are being carried on in the manufacture of Suspension Insulators ,which are required by the Electrical Department and also in the manufacture of earthenware & stoneware.For the present a coal-fired kiln is being used for firing the articles. By utilizing cheap electric power available in the State, the cost of production of the articles can be brought down considerably. On the Continent of Europe ,Porcelain Factories are already having electric kilns and it is very desirable that one suited to local conditions should be ordered in the immediate future, having in view the expansion of the business. The advantages of electric kiln are (1)Better temperature control (2)Elimination of saggers.(3) Lower cost of production.

In these circumstances ,I humbly request that you may be pleased to recommend to Government that I may be deputed to visit Germany & other countries in Europe to see the working of important Ceramic Factories there and gain further experience to be utilized in the furtherance and expansion of this State Industry in Mysore. During my stay in Germany ,I may be permitted to work in Dr.Segers& Cranmers Laboratories and also in Technische Hochschule in Berlin in connection with this industry for a few months, to enable me to take the Doctorate Degree in Engineering.After finishing my studies there I may be permitted to return to India via America & Japan visiting a few of the important potteries there.

During my absence ,Mr M.D.Rajagopal,who is is now learning work in the Factory may be appointed to look after the routine business as he is quite capable of doing so.I beg that I may be sent on deputation as early as possible. The whole period of deputation may not exceed one year.

In this connection I beg to assure you, that I will do my best to deserve the encouragement that may be given to me. I have just entered Government Service and I hope to place the experience gained abroad entirely at the service of the Government, to make this Industry a profitable concern.

I beg to remain,

Sir,

Your most obedient servant.

M. V. Raghunath.
13/1/33.

Appendix F G—1]

SUBJECT .....

.....

.....

2 copies

Section 9+c

File No. 169-32

Serial No. 3

Diary No. of letter replied to 2666.

No D 3846

To

The Dir of Ete.

Sir,

General and Revenue Secretariat

( )

the *193* .

With reference to your letter no. D5-182 of 32-33 dated 13th Jan. 1933, proposing that Mr N.V. Rajumath, Manager of the Govt Porcelain Factory may be deputed for studying ceramic industry in ~~training of~~ Europe in 1933-34 and that a Sum of ~~Rs~~ £350/- may be provided in the next year's budget of the Department for awarding a Scholarship to him, I am directed to state that there is no intention ~~of deputing any person to simply obtain an acquaintance with the training of the Porcelain industry, and~~ that it will not be possible to make a provision for £350/- in the next year's

Date of issue 1-12-33

Signed by W.P.S.A. Mac

List of enclosures .....

Copied by 7/12/33

Examined by .....

for awarding a scholarship to Mr Ragunath.

Budget. If it is possible ~~Bld desirable~~ desirable to require
~~Co engage the factory~~ itself to provide may
from its profits the whole or a part- Mr Ironmonger Rs 1,000 is likely to be in a position to share any money from the income in the next year
~~if it is likely to be~~ ~~in a position to share any money from the income in the next year~~
of the cost of such deputation; ~~if not,~~
the question may be deferred for the deputation will have to
Sometime.

I am further to request ~~you~~ in the meantime
that you may correspond with the
Trade Comr and ascertain what
would be the best course of
practical training that any one
deputed for the purpose, can
get. If along with a practical training the person deputed can also take a high degree in Ceramics it may be desirable to permit him to do so.

I am to add that the person
deputed for training, may, ~~also~~ if he can,
be permitted to take a high
degree in Ceramics.

I have etc

W.M.
6.2.33

forsec to govt
Dev Dept.

Copy of the above is forwarded with
Compliments to the T.C. for report in London
for information

B.O.

for Secy to govt
Dev Dept

7th February 1933.

D 1844

The

The Director of Industries and Commerce in Mysore,
Bangalore.

With reference to your letter No.D 5-182 of 32-33 dated 13th January 1933, proposing that Mr.N.V.Raghunath,Manager of the - Government Porcelain Factory may be deputed for studying Ceramic industry in Europe and that a sum of £ 350/- may be provided in the next year's budget of the Department for awarding a scholarship to him, I am directed to state that that it will not be possible to make a provision for £ 350/- in the next year's Budget for awarding a scholarship to Mr.Raghunath. It is desirable to require the Factory itself to provide from its profits for the whole or a part of the cost of such deputation. Unless therefore the Factory is likely to be in a position to spare any money for the purpose in the next year, the question of this deputation would have to be - deferred for sometime.

I am further to request that you may in the meanwhile correspond with the Trade Commissioner and ascertain what would be the best course of practical training that any one deputed for the purpose, can get. If long with a practical training the persons to be deputed can also take a high degree in Ceramics it may be desirable to permit him to do so.

I have the honour to be,
Sir,
Your most obedient servant,

9.2.33.

For Secretary to Government,
Development Department.

ak.2